IAP6 Rec'd PCT/PTO 27' SEP 2006

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER 42598-4400

U.S. APPLICATION NO. (IF known, see 37 CFR 1.5)

C	CON	ICERNING A SUBMIS	SION UNDER 35 U.S.C. 371	10/594050				
INTE		IONAL APPLICATION NO. CT/JP2005/006379	INTERNATIONAL FILING DATE March 31, 2005	PRIORITY DATE CLAIMED March 31, 2004				
		NVENTION ECTING DEVICE AND DISK	DEVICE					
		T(S) FOR DO/EO/US nda et al.						
Applie	oont h	arough aubmits to the United Stat	es Designated/Elected Office (DO/EO/US) the f	following items and other information:				
• •								
1.			ems concerning a submission under 35 U.S.C.					
2.			JENT submission of items concerning a submis					
3.		☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.						
4.	\boxtimes	The US has been elected (Article	e 31).					
5.	\boxtimes	A copy of the International Applic	cation as filed (35 U.S.C. 371 (c)(2))					
		a. is attached hereto (req	uired only if not communicated by the Internation	onal Bureau).				
	b. 🗵 has been communicated by the International Bureau.							
		c. \square is not required, as the	application was filed in the United States Receiv	ving Office (RO/US).				
6.	\boxtimes	An English language translation	of the International Application as filed (35 U.S.	C. 371(c)(2)).				
		a. 🗵 is attached hereto.						
		b. has been previously su	ibmitted under 35 U.S.C. 154(d)(4).					
7.	\boxtimes	Amendments to the claims of the	e International Application under PCT Article 19	(35 U.S.C. 371 (c)(3))				
		a. are attached hereto (re	equired only if not communicated by the Internat	ional Bureau).				
		b. have been communicated by the International Bureau.						
		c. \square have not been made; however, the time limit for making such amendments has NOT expired.						
		d. 🗵 have not been made and will not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	\boxtimes							
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).						
11.		A copy of the International Prelin	ninary Examination Report (PCT/IPEA/409).					
12.		A copy of the International Search	ch Report (PCT/ISA/210).					
It	ems 1	3 to 23 below concern docume	nt(s) or information included:					
13.		An Information Disclosure State	ement under 37 CFR 1.97 and 1.98.					
14.		An assignment document for rec	cording. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.				
15.	\boxtimes	A FIRST preliminary amendmen	t.					
16.		A SECOND or SUBSEQUENT p	oreliminary amendment.					
17.		A substitute specification.						
18.		A power of attorney and/or change of address letter.						
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
20.		the state of the s						
21.			nguage translation of the International Application	on under 35 U.S.C. 154(d)(4).				
22.	\boxtimes	Express Mail Label No. Express Mail Label No.	V822327029US					

PTO-1390 (Rev. 07-2005)
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23. Other items or information: The following fees have been submitted: 24. Si Basic national fee. \$300 25. Si Examination fee (37 CPR 1.492(c)) If the written opinion prepared by ISAUS or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$300 26. Ri Search fee (37 CPR 1.492(b)) If the written opinion of the ISAU (b) as been paid on the international application to the sacratic statistic provisions of PCT Article 33(1)-(4). \$300 26. Ri Search fee (37 CPR 1.492(b)) If the written opinion of the ISAU (b) as been paid on the international application to the sacratic statistic	U.S. APPLICATIO	N NO (if known, see	37 CFR 1.5)	INTERNATIONAL	APPL	ICATION N	Э.	ATTORNEY'S DO	CKET NUMBER	
The following fees have been submitted: 24. Signation and a second property of the second political problems of PCT Article 25. Signation fee (37 CFR 1.492(c)) Title written opinion prepared by ISA/US or the international prolliminary examination report personal by IFA/US indicates all claims satisfy provisions of PCT Article 26. Signation fee (37 CFR 1.492(c)) Title written opinion prepared by ISA/US or the international prolliminary examination report should be a set of the provision of PCT Article 27. Signation fee (37 CFR 1.492(c)) ToTAL OF 24, 25 and 26 = 3400.00 ToTAL Fee (37 CFR 1.492(c)) ToTAL Fee (37 CFR 1.492(c)) Total claims in the white opinion of PCT Article 33(1)-(4)-(4)-(4)-(4)-(4)-(4)-(4)-(4)-(4)-(4		U/594	105U	PCT/JP20	05/0	06379		42598-4	400	
24. ⊠ Basic national fee	23. Other iter	ns or information:								
25. SExamination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report spared by IFEA/US indicates all claims satisfy provisions of PCT Article \$20 All other situations. \$200 26. SE Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International apreliminary examination report by IFEA/US indicates all claims satisfy provisions of PCT Article 33(1) (4). \$0 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International application to the search fee (37 CFR 1.492(a)). \$0 Search fee (37 CFR 1.492(a)) Search fee (37 CFR 1.492(b)) International Search Report paid on the international application to the search fee or the paid on the international application to the search fee or the paid on the international application to the previously communicated to the US by the IB. \$400 TOTAL OF 24, 25 and 26 = \$500 Additional fee for specification and drawings filed in paper over 100 sheets (excluding listing in an electronic medium) (37 CFR 1.492(b)) International fee for specification and drawings filed in paper over 100 sheets (excluding listing in a electronic medium) (37 CFR 1.492(b)) To 18 Sheets Extra Sheets Number of each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 sheets of paper or fraction thereof. Total sheets Extra Sheets Number of each additional 50 sheets of paper or fraction thereof. Total claims 16 - 20 = 0								CALCULATIONS	PTO USE	
If the written opinion prepared by ISA/US or the international preliminary examination report \$0 All other situations. \$200.00 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 Search fee (37 CFR 1.49(a)(2)) has been paid on the international application to the sa in International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400 TOTAL OF 24, 25 and 26 = \$300 Additional fee for specification and drawings flied in paper over 100 sheets (excluding listing in an electronic medium) (37 CFR 1.824(c) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program reports in the rest of CFR 1.492(f) or (e) or computer program r	24. 🖾 Basic n	ational fee		• • • • • • • • • • • • • • • • • • • •		• • • • •	\$300	\$ \$300.00		
If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an international Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400.00 TOTAL OF 24, 25 and 26 = Additional fee for specification and drawings filled in paper over 100 sheets (excluding listing in an electronic medium) (37 CFR 1.821(c) or (e) or computer program The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole declaration after the date of commencement of the national stage (37 CFR 1.482(n)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 16 - 20 = 0 x \$50.00 Independent claims 1 - 3 = 0 x \$50.00 \$50.00 MULTIPLE DEPENDENT CLAIMS (if applicable) + \$360.00 \$50.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by \$50.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by \$50.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 2.18). \$40 per property + \$50.00 TOTAL NATIONAL FEE = \$500.00 Fee for recording the enclosed assignment (37 CFR 2.12(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$50.00 Amount to be \$400.00 Amount to be \$400.00	If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0							\$ \$200.00		
Additional fee for specification and drawings filed in paper over 100 sheets fexcluding sequence listing in compliance with 37 CFR 1,821(c) or (e) or computer program lesting in an electronic medium) (37 CFR 1,492(f)) or fee or fraction thereof. Total Sheets	26. Search fee (37 CFR 1.492(b)) If the written opinion the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority						\$100 \$400	\$ \$400.00		
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Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 16 - 20 = 0	Total Sheets				E					
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a. 🔲 A	A check in the amount of \$	to cover the	e above fees is enc	osed.				
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	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-2814 . A duplicate copy of this sheet is enclosed.							
	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Joseph W. Price, Esq. Snell & Wilmer LLP Joseph W. Price								
	n Boulevard	NAME	NAME					
Suite 140	00	25,124	25,124					
Costa Me	esa, CA 92626		REGIS	TRATION NUMBE	ER .			
Customer Number: 21611			Septer	mber 27, 2006				
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